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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/010,548	11/08/2001	Geun-Young Yeom	YPL-0022 6773		
7	590 06/27/2003				
Daniel F. Drexler			EXAMINER		
Cantor Cloburn LLP 55 Griffin South Road			TRAN, BINH X		
Bloomfield, CT 06002			ART UNIT	PAPER NUMBER	
			1765		
			DATE MAILED: 06/27/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s) VEOM ET AL.	•					\mathbf{M}			
Examiner Binh X Tran 1765 - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Repty			Application No.	Appl	licant(s)	9			
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Application/Control Number: 10/010,548

Art Unit: 1765

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-6, drawn to process, classified in class 216, subclass 63.
 - II. Claims 7-17, drawn to apparatus, classified in class 156, subclass 345.39.
- 2. The inventions are distinct, each from the other because of the following reasons:

 Inventions I and II are related as process and apparatus for its practice. The

 inventions are distinct if it can be shown that either: (1) the process as claimed can be

practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used to practice another and

3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

materially different process such as doping the substrate.

- 4. A telephone call was made to Daniel Drexler on 6-16-2003 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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6. Applicant is reminded that upon the cancellation of claims to a non-elected

invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

or more of the currently named inventors is no longer an inventor of at least one claim

remaining in the application. Any amendment of inventorship must be accompanied by

a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

7. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Binh X Tran whose telephone number is (703) 308-

1867. The examiner can normally be reached on Monday-Thursday and every other

Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Benjamin L Utech can be reached on (703) 308-3836. The fax phone

numbers for the organization where this application or proceeding is assigned are (703)

872-9310 for regular communications and (703) 872-9311 for After Final

communications.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is (703) 308-

0661.

Binh X. Tran June 23, 2003 gregöry Mills Supervisory Patent Ex**aminer**

TECHNOLOGY CENTER 1700